

# SOUTHERN NEVADA REGIONAL RECOVERY ORGANIZATION

### WEEKLY ACTION PLAN INITIAL REPORT November 10, 2020















#### **Overall Assessment:**

Clark County will continue to expand on its' plan that was submitted last week with a focus on surge testing, hospital capacity, business license and enforcement.

Expectations need to be addressed prior to doing tasks. When one sets their expectations, and those are met, there should not be a surprise when it occurs. It is extremely important to recognize on what testing in certain zip codes produces. Southern Nevada understands that completing testing in high elevated areas will produce a higher positivity rate and cases per 100,000. The key point, it is better to prevent the spread of the virus by using data driven testing, than to produce results just to get our numbers down. Clark County is looking to the state to focus upon the Six Critical Statewide Metrics and look to these components when making difficult decisions.

Southern Nevada is dedicated to ensuring options are available for the residents and visitors of Southern Nevada to receive COVID-19 tests. To access site locations, people can go to Southern Nevada Health Districts (SNHD) website at <a href="https://www.southernnevadahealthdistrict.org/covid-19-testing-sites">https://www.southernnevadahealthdistrict.org/covid-19-testing-sites</a>. In addition to our UNLV and Cashman Community Based Collection Sites (CBCS), jurisdictions in Southern Nevada have joined forces to put up a drive through collection site at Texas Station. The Texas Station CBCS will run from Thursday – Monday from o800-1600, with its first day of operation scheduled for November 12, 2020. This testing surge is available for all people and will bring back the drive-up concept. UNLV T&M site runs Sunday through Thursday and Cashman runs Tuesday through Saturday with all three sites operating between o800-1600. You will notice the staggered days of operation to provide more options for our communities. It needs to be highlighted that even with the increase in tests, our Case Investigation and Contact Tracing has improved with quicker notification for positive cases amongst all three of the parameters: contacted within 24 hours, 24 – 48 hours, and greater than 48 hours.

Three of our partner jurisdictions are also providing additional community-based testing and their plans are listed below.

City of Henderson (COH) plans to increase testing in our jurisdiction by years end based upon available test kits and lab capacity. Our (COH) current plan is to increase the testing in Anthem area with an additional two days. (Currently this is all they could offer.) Beginning this Friday November 13<sup>th</sup>, we will increase testing at the Heritage Senior Center with testing every Friday until December 18<sup>th</sup>. This will cover both ends of our community. If we see an increase in demand and test kits along with lab capacity are available, we would increase another day a week. We of course will need to coordinate with the Clark County region on the lab capacity and availability of test kits to make this happen.

City of Mesquite – The City of Mesquite plans to double current testing availability within our community by offering testing two days a week for the remainder of the calendar year. If an increase in demand warrants, we will add a third day each week to respond to community needs. We have and will continue to work with SNHD to ensure an adequate number of supplies and test kits remain available for our community.

City of Boulder City – Boulder City Fire Department is working in conjunction with Boulder City Hospital and the Southern Nevada Health District (SNHD) to conduct testing for people that live, work, and visit Boulder City. Our testing capabilities are currently tied to the SNHD's ability to provide the test kits and lab services. Below is the following activities underway and planned:

**Every Tuesday** – 0800-1100 (Scheduled) – Drive-thru testing at the Boulder City Fire Department through the end of 2020 at a minimum. This testing saw over 200 per day early in the pandemic. As the event went on, interest dropped to about 40 a day, and has now returned to about 150 today. This testing can be extended all day if needed, but there has not been the demand for this.

**Boulder Dam Credit Union** – (**Scheduled**) – November 19<sup>th</sup> from 0800-1400 – Drive-thru. The focus will be the community at large and the Boulder City Senior Center that is located adjacent to the credit union. It is anticipated that this event will test up to 350 people.

<u>Albertson Grocery Store</u> – (<u>Tentative</u>) – The department is working on setting up a weekly mobile testing site in front of Albertson. This will be a 4-6 hour event based on the stores peak times. This will be a walk-up testing site planned for **Wednesdays**.

<u>Thursdays</u> – (Planned) – This testing will focus on targeted community testing (large employers, nursing homes, business areas, etc.). To help with this, the city has reached out to the Boulder City Chamber of Commerce and is partnering with them in getting the business community more engaged. We are also planning to combine community drive-up events with COVID testing.

- Boulder City Shred Day (Scheduled) December 12<sup>th</sup> from 0900x1200. This is a drive-up community event for mobile document shredding. We plan to make it a "Shred and Swab" event.
- **Boulder City Train Depot** (**Tentative**) There are Las Vegas area visitors that come to the train depot every weekend.
- <u>Partnerships with Local Events</u> (Tentative) The city has several small local events that have been approved and are compliant with the Governor's Directives. We will explore setting up a testing location at these events.

The overall plan will be to offer testing Tuesdays through Thursdays across the city. With a goal of getting at least 500 people tested weekly in Boulder City.

Not only has there been emphasis on fixed sites, Clark County also sees the importance of strike teams. These strike teams go out into the community which has seen in increase in positive

cases determined by specific date from SNHD. The Mobility Branch, who works under our Medical Surge Area Command, coordinates with SNHD, Nevada National Guard, Clark County School District and private partners to bring testing to certain neighborhoods. Below you will see a list of events which have already been slatted, and we are working on increasing these sites to four days per week. Each site generally produces around 400 tests per day. I have put in the zip codes that have seen the increase, along with ones that surround it which has also seen an increase.

#### **COVID Community Testing Events:**

November 12, 2020, Cheyenne High School, 8am-12pm (89032) in the middle of 89108, 89031, 89030

November 13, 2020, Cheyenne High School, 8am-12pm

November 17, 2020, Doolittle Senior Center, 8am-12pm

November 19, 2020, Veterans Tribute Career and Technical Academy, 1pm-5pm (89106) in the middle of 89108, 89030

November 20, 2020, Veterans Tribute Career and Technical Academy, 8am-12pm

December 3, 2020, Centennial High School, 8am-12pm (89149)

December 4, 2020, Centennial High School, 8am-12pm

Clark County has been working on communications to be pushed out for the COVID Trace App. A link to the state's COVID Trace app information has been placed on the main page of SNHD's website. If any visitors to our site link on the graphic, they will be taken directly to the COVID Trace section of the state's website. Additionally, we have been and will continue to post social media messages using the available collateral material.

Staff from SNHD's outreach team have also been distributing flyers about our upcoming community flu clinics in the neighborhoods where the clinics will be held. We have printed copies of the COVID Trace flyers, and staff includes these in their distribution activities. We have also distributed these in areas throughout our public health centers. Distribution locations include:

Cimarron High School clinic site

Marketon - Eastern and Tropicana

Rafael Rivera - Immigrant Home Foundation

East Las Vegas Public Health Center

Whole Foods - Lake Mead

Pepe's Tacos - Lake Mead and Rainbow

Vital Records – Main Public Health Center

The Gay & Lesbian Center

Northwest Career College

SNHD Sexual Health Clinic

Food Handler Safety Train Card – Main Public Health Center

Mountain America Credit Union

The flyer has also been emailed to Health District partners, including the Latin Chamber of Commerce, Puentes (social services provider), United Way-Junta Communitaria, and All Saints Episcopal Church. These organizations have sent to their distribution lists, which reach more than 700 people. We realize some of these organizations may duplicate our efforts.

On November 10, 2020, Clark County OEM and Medical Surge Area Command had a call with all the local hospitals. Clark County feels it is important to emphasize the on-going capability of the hospitals in Southern Nevada. 7 months ago, the increase in which we are seeing in positive COVID-19 patients would have crippled the hospitals. During this call, it was asked why this time is not as difficult to manage? It was resounding from this group that it was due to their collaborative effort. Staffing may always be a concern as certain fields of professionals are in demand. With that said, the hospitals in Southern Nevada have worked on internal means of overcoming shortfalls, i.e. cross-training of current staff members. While Southern Nevada hospitals are at lower occupancy levels than during the same period in 2019, there are steps that can be taken to further improve hospital capacity. There remains a reluctance by low acuity and nursing home facilities to allow patients to return that are COVID-19 positive, but no longer require hospital care. Clark County needs assistance from the State of Nevada and the regulating agencies to improve this process. This will improve hospital capacity for more serious patients and any surge of COVID-19 or Influenza patients.

Clark County has stepped up collaboration as far as the review of large gathering plans as of 10/19. The local jurisdictions, Southern Nevada Health District, OHSA, Gaming Control Board, and the Nevada State Athletic Commission (NSAC) have been working together to review and disseminate information between the groups. We also added staff from the NSAC to the Enforcement Workgroup to better cover all bases regarding the approval of gatherings. Additionally, we created a new email address specific to these plans that allows those involved to monitor the progress and make any concerns noted to the group.

### Specific criteria for ongoing assessment:

Criteria	Last Updated 11/09/2020	Criterion Met	Criterion Not Met
Average Number of tests per day per 100,000 (14-day avg with 7-day lag) <150	282		Х
Case Rate per 100,000 last 30 days >200	701	Х	
Case Rate (Per 100,000) > 50 AND testing positivity > 7.0%	11.1%	Х	

<sup>\*</sup> A county is flagged for elevated disease transmission if it meets two of the three criteria in consecutive weeks.

## **Legend: Critical Statewide Metrics**

Hospital Capacity	<85%	86% - 95%	>96%
Access to Personal Protective Equipment	> 3-month supply	1 - 3-month supply	< 1-month supply
Testing Capacity	>535/day	480-534/day	<480/day
Case Investigation and Contact Tracing	>90% of contacts, contacted within 48 hours	>80-89% of contacts, contacted within 48 hours	<79% of contacts, contacted within 48 hours
Protection of Vulnerable Populations	Minimal impact	Moderate impact	Significant impact
Enforcement (All jurisdictions meet their goals)	95% Compliance of businesses	85%-94% Compliance of businesses	<84% Compliance or did not meet min. # of inspections

#### **Hospital Capacity**

X

- ICU beds are at 66%, well within operational range.
- Ventilators reported at 31% in use.
- Staffing case by case (hospitals are all different).
- Medication treatments Remdesivir (Fed supplied based upon ICU count).
- PPE at least a 15-day supply is green, 7-14 yellow, < 6 red.
- Overall hospital capacity is holding steady. Additional information is supported by the attached Nevada Hospital Association report (Appendix A).

#### Mitigation Action:

- Reached out to FEMA, traveling nurses for staffing.
- Continue to monitor the surgical procedures daily.
- Hospitals reduce the number of visitors to patients.

# Access to Personal Protective Equipment

X

- PPE is holding steady throughout the county.
- The Battelle system is being utilized for N95 masks but will be decommissioned at the end of the year.
- Distribution priorities are as follows: 1. Acute Care Hospitals 2. First Responders 3. Skilled nursing, assisted living and other vulnerable populations
- Refer to PPE report (Appendix B).

#### Mitigation Action:

- Clark County MACC will continue to work with its community partners to ensure they are operating at a level equal to or greater than yellow.
- Jurisdictions are building PPE capacity for future resurgence of the disease.

#### **Testing Capacity**

Χ

- Testing criteria is as follows: symptomatic, asymptomatic, all ages, vulnerable populations, correctional facilities, SNF's, LTAC's, and "hot spots". Following the most recent CDC guidelines for testing will be adhered to.
- Targeted testing efforts---- As numbers are reported from the State of Nevada DHHS about vulnerable population facilities, the county and cities will contact those facilities and inquire about needs and determine if a strike team needs to be deployed or PPE needs to be provided.
- During the week of Oct. 27<sup>th</sup> Nov. 2<sup>nd</sup> 54,698 total tests; 7,814 tests per day.

### Mitigation Action:

• Use zip code "heat maps" of positive COVID cases to identify areas in which to target specimen collection.

- Use case data from daily reports to identify the demographic populations with the most disease burden to conduct outreach clinics. Continue targeted testing in LTC, SNF, Senior Centers, elder care facilities and group homes to conduct specimen collection for this vulnerable population.
- Conduct test collection pop up events at businesses/facilities impacted by COVID-19 outbreaks, including the jails/detention centers, homeless encampments as necessary.
- Some SNHD case investigators/contact tracers are also being trained to do specimen collection.

# Case Investigation and Contact Tracing



- Current contact tracing workforce 250 FTEs on case investigations, an additional 250 surge contact tracers through the state's contract with Deloitte.
- Percent of positive cases contacted within 24 hours: 97.4% (4,350) (last week 96.0% (3828)).
- Percent of positive cases contacted within 48 hours: .7% (33) (last week 1.1% (43)).
- Percent of positive cases contacted greater than 48 hours: 1.8% (82) (last week 3.0% (118)).
- Overview of contact tracing findings suggesting high-risk areas see bulleted item below \* OEDS is working closely with EH to identify potential, recent clusters for timelier follow up.

#### Mitigation Action:

- The SNHD and the State of Nevada Health can provide local code enforcement offices with actionable trends data on repetitive contact tracing locations. Local Code Enforcement will follow up at those locations to ensure compliance and take necessary action. A heat map of those locations would be extremely helpful from any agency conducting contact tracing.
- Improve communication between SNHD and Local Jurisdictions.
- Improve communication between State, Local Health and EM.
- Solutions to ensure CBCS and testing locations are gathering correct information (\*phone numbers) for contact tracing.
- Moving towards automated results being sent via text to improve timeframe on patient results.
- Percent of positive cases reported in the last 7 days will be contacted within 24 hours
- Address ways to track, gather and obtain critical information for contact tracing.
- Staffing needs to increase to the "30 contact tracers for every 100,000 persons"
- \*SNHD produces daily reports tracking total case counts per zip code, in addition to monitoring case, hospitalization, and death rates by demographic.
   Zip codes with 150 cases per 100,000 or more over the last 7 days: 37
- SNHD recently mapped community testing locations to date, including classification of the site type, for planning purposes.
- The Covid TRACE app was released September 22, 2020.

# Protection of Vulnerable Populations

- Χ
- Skilled nursing facilities see bulleted item below \*
- Correctional facilities On 11/10/2020 for CCDC .3004% inmates are currently positive (2996 population, 9 positive)
- High-risk communities see bulleted item below \*\*
- Collaborative data and trends collected from various sources: SNHD, unincorporated and incorporated jurisdictions.

#### Mitigation Action:

- Need greater oversight and enforcement from the State Department of Health and Human Services on long term care facilities. Local jurisdictions will continue to follow-up with high risk facilities and aid as necessary.
- Standard protocol for testing in skilled nursing facilities. Frequency?
- Oversight with HHS to include items such as housing, testing social service needs to get patients back in correct facility.
- Continue to evaluate our Public Messaging Campaign, along with consistent education.
- \* SNHD and the MSAC have conducted sample collection at more than 25 of these facilities. We also have provided testing for those facilities that have had outbreaks. However, SNFs are now conducting their own testing through a directive from the State DBPH, Bureau of Healthcare Quality and Compliance. The Southern Nevada Public Health Laboratory (SNPHL) supports other testing with senior facilities coordinated through the MSAC. Collection kits are provided to strike teams and directly to facilities identified by MSAC.
- SNHD continues to conduct targeted and ongoing specimen collection at correctional facilities in Clark County. Instrumentation is currently being procured to allow some of these facilities to conduct their own testing.
- Currently all inmates, CCDC or NVC are tested for COVID-19 prior to admission into the facilities.
- Inmates are placed into cohort groups from booking for a 5-day mandatory quarantine where all inmates are tested for COVID-19 prior to being moved into the general population.
- Currently all inmates are required to wear masks. CCDC and NVC staff as well as anyone coming into their facilities for any reason, are also required to wear a mask to prevent the spread of COVID-19.
- Staggered feeding inside inmate cells
- \*\* SNHD and the MSAC use zip code "heat maps" of positive COVID cases to identify areas in which to target specimen collection. They also use case data from daily reports to identify the demographic populations with the most disease burden to conduct outreach clinics in those areas.

#### **Enforcement**

X

- Overview of county/city agencies in enforcement.
- Overview of the number observations conducted by county/city enforcement officials.
- Overview of compliance rates during county/city observations.
- Overview of the number of violations and enforcement actions taken by county/city officials.
- Refer to the Consolidated Code Enforcement Report (Appendix C).

#### Mitigation Action:

- The county/cities are reallocating resources such as putting programs in place to tap into retired law enforcement and utilizing existing part time code enforcement officers to assist with the demand from the contact tracing data.
- Consistent policy from those decision makers to ensure there is consistency throughout Southern Nevada.
- Local jurisdictions need to move to closures and suspensions of those businesses who are not adhering to guidelines, with potential minimum of 36hour closures (first offense), up to 14 days (second offense) and/or citations, with possible appearance in front of a court official.
- For public health, deployment of "strike teams" to enforce possible closures and suspensions of business, County Wide, if they do not adhere to the guidelines. Closures will depend on severity of violation.
- Inspections would need to occur 7 days a week, 24 hours a day. Not just the normal M-F, 0700-1700.
- Ensure consistency with compliance across all the jurisdictions.
- Each jurisdiction is responsible for conducting the number of inspections proportionate to the number of physical business addresses located in their jurisdiction.
- Minimum of 750 businesses inspected a day (combined with random visits and data driven decision making).
- Refer to the Consolidated Code Enforcement Report (Appendix C).
- Addressing recently open businesses/activities with guideline changes.
- Addressing specific zip codes with "hot spots".
- Educate businesses and the general public of Directives and Safety regarding the requirement to wear a face mask in public, social distancing, and consistency with good hygiene practices.
- Review of business operational plans to ensure compliance and public safety.
- Respond to complaints in a timely manner.
- Courtesy visits to ensure compliance.
- To be marked green, the total regional quota AND each jurisdictional quota must be met. If one is not met, yellow will be marked. If both are not met, red will be marked.

Historical data from 3/21/2020 is below for the Clark County Region.

#### Regional Data as of 11/9/2020:

Mesquite Quota = 56 per week (Submitted 68)

City of Las Vegas Quota = 1,946 per week (Submitted 1497)

Unincorporated Clark County Quota = 2,254 per week (Submitted 2384)

Boulder City Quota = 56 per week (Submitted 132)

North Las Vegas Quota = 420 per week (Submitted 558)

Henderson Quota = 581 per week (Submitted 800)

Total Regional Quota = 5,313 per week (Submitted 5439)

\*\* Due to Veteran's Day, this was based on a 6-day reporting cycle versus the 7-day that Southern Nevada usually reports on.

#### Total for Region:

• Locations Visited: 109,530

• Emergency Suspensions Issued: 74

• Misdemeanor Citations Issued: 21

• Notice of Civil Penalty Issued: 101

Notice of Violation Issued: 375

• Verbal Warning Issued: 923

• Courtesy Notices Issued: 406

• Correction Notices Issued: 639

• Complaints: 6,873

• Compliance Rate: 97.68%